

AMENDMENTS TO THE CLAIMS:

This listing of claims replaces all prior versions and listings of claims in the application.

LISTING OF CLAIMS:

1. (Currently Amended) A computer-implemented method comprising:  
obtaining instances of a query for a database using one or more query generation rules,  
the database comprising elements, each element comprising a field ~~fields~~, the elements  
comprising ~~general~~ information and ~~the~~ fields comprising ~~specific~~ information within the  
~~elements general information~~, the one or more query generation rules obtaining the instances of  
the query by annotating the query with at least one of elements and corresponding fields an  
~~element of the database and a field in the element; and~~  
generating a teaser that corresponds to the query, the teaser comprising text ~~a textual~~  
~~description~~ that is based on the instances of the query ~~at least one of the element and the field;~~  
wherein generating the teaser comprises:  
obtaining a common feature among the instances of the query by matching  
the instances of the query to one or more fields of the database; and  
using the common feature to generate the teaser; and  
outputting the teaser.

2. (Previously Presented) The computer-implemented method of claim 1, further comprising storing the query and the teaser in a lookup table, the query and the teaser so stored comprising a stored query and a stored teaser, respectively.

3. (Previously Presented) The computer-implemented method of claim 2, further comprising:

receiving an input query for the database;

determining whether the input query matches the stored query; and

displaying the stored teaser if the input query matches the stored query.

4. (Previously Presented) The computer-implemented method of claim 1, wherein the one or more query generation rules are domain specific, the domain corresponding to a subject matter of the database.

5. (Previously Presented) The computer-implemented method of claim 1, wherein the teaser is generated using one or more query matching rules, the one or more query matching rules being domain specific, the domain corresponding to a subject matter of the database.

6. (Currently Amended) The computer-implemented method of claim 1 ~~3~~, wherein [[,]] if ~~the input query matches plural stored queries, the method~~ generating the teaser further comprises

executing a conflict resolution rule that identifies the teaser as a most popular one of plural teasers to identify a teaser for display.

7. (Previously Presented) The computer-implemented method of claim 1, wherein the database resides on a server connected to the Internet.

8. (Currently Amended) ~~One or more~~ Machine-readable ~~media~~ memory that contains ~~contain~~ instructions that are executable to cause ~~one or more~~ at least one processing device ~~devices~~ to:

obtain instances of a query for a database using one or more query generation rules, the database comprising elements, each element comprising a field ~~fields~~, the elements comprising ~~general~~ information and the fields comprising ~~specific~~ information within the elements ~~general information~~, the one or more query generation rules obtaining the instances of the query by annotating the query with at least one of elements and corresponding fields ~~an element~~ of the database ~~and a field in the element; and~~

generate a teaser that corresponds to the query, the teaser comprising text ~~a textual~~ description that is based on the instances of the query ~~at least one of the element and the field;~~

wherein generating the teaser comprises:

obtaining a common feature among the instances of the query by matching

the instances of the query to one or more fields of the database; and

using the common feature to generate the teaser; and

output the teaser.

9 to 27. (Cancelled)

28. (Currently Amended) An apparatus comprising:

memory that stores instructions that are executable; and

~~one or more~~ at least one processing ~~devices~~ device configured to execute the instructions

to:

obtain instances of a query for a database using one or more query generation rules, the database comprising elements, each element comprising a field ~~fields~~, the elements comprising ~~general~~ information and ~~the~~ fields comprising ~~specific~~ information within the elements ~~general information~~, the one or more query generation rules obtaining the instances of the query by annotating the query with at least one of elements and corresponding fields ~~an element of the database and a field in the element~~; and

generate a teaser that corresponds to the query, the teaser comprising text ~~a textual~~ description that ~~includes~~ is based on the instances of the query ~~at least one of the element and the field~~;

wherein generating the teaser comprises:

obtaining a common feature among the instances of the query by  
matching the instances of the query to one or more fields of the database;  
and

using the common feature to generate the teaser; and  
outputting the teaser.

29. (New) The apparatus of claim 28, wherein the at least one processing device is configured to execute instructions to store the query and the teaser in a lookup table, the query and the teaser so stored comprising a stored query and a stored teaser, respectively.

30. (New) The apparatus of claim 28, wherein the at least one processing device is configured to execute instructions to:

receive an input query for the database;

determine whether the input query matches the stored query; and

display the stored teaser if the input query matches the stored query.

31. (New) The apparatus of claim 28, wherein the one or more query generation rules are domain specific, the domain corresponding to a subject matter of the database.

32. (New) The apparatus of claim 28, wherein the teaser is generated using one or more query matching rules, the one or more query matching rules being domain specific, the domain corresponding to a subject matter of the database.

33. (New) The apparatus of claim 28, wherein generating the teaser further comprises executing a conflict resolution rule that identifies the teaser as a most popular one of plural teasers.

34. (New) The apparatus of claim 28, wherein the database resides on a server connected to the Internet.

35. (New) The machine-readable memory of claim 8, further comprising instructions to store the query and the teaser in a lookup table, the query and the teaser so stored comprising a stored query and a stored teaser, respectively.

36. (New) The machine-readable memory of claim 35, further comprising instructions to:

receive an input query for the database;

determine whether the input query matches the stored query; and

display the stored teaser if the input query matches the stored query.

37. (New) The machine-readable memory of claim 8, wherein the one or more query generation rules are domain specific, the domain corresponding to a subject matter of the database.

38. (New) The machine-readable memory of claim 8, wherein the teaser is generated using one or more query matching rules, the one or more query matching rules being domain specific, the domain corresponding to a subject matter of the database.

39. (New) The machine-readable memory of claim 8, wherein generating the teaser further comprises executing a conflict resolution rule that identifies the teaser as a most popular one of plural teasers.

40. (New) The machine-readable memory of claim 8, wherein the database resides on a server connected to the Internet.